

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S60	276	62/544.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:33
S61	63	62/601.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:33
S62	132	62/606.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:33
S63	186	55/467.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:33
S65	105	62/538.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:33
S66	184	62/537.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:33
S67	423	62/532.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:33
S68	333	55/447.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:34
S69	400	62/5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:34
S70	2149	((vortex adj tube)  Ranque   Hilsch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:35

S71	27722	((vortex adj tube)  Ranque   Hilsch   (cyclon\$3 near2 separator)   ((spin \$4 swirl\$3 rotat\$3  helical\$3) near3 separator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:58
S72	1990	(1 2 3 4 6 7 8 9  10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:59
S73	301	S71 S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 11:59
S74	31	((("1766666") or ("2102525") or ("2187646") or ("2346005") or ("2571219")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/20 12:13
S75	28363	((vortex adj tube)  Ranque   Hilsch   (cyclon\$3 near2 separator)   ((spin \$4 swirl\$3 rotat\$3  helical\$3) near3 separator)   hydroclone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 12:16
S76	21543	((vortex adj tube)  Ranque   Hilsch   (cyclon\$3 near2 separator)   hydroclone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 12:16
S77	32	("0774519"   "1333325"   "1899498"   "1970077"   "2186344"   "2659450"   "2804171"   "2806551"   "2847087"   "3360908"   "3633342"   "3670479").PN. OR ("3793812").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/02/20 12:18

S78	58	(US-4026120-\$ or US-6196004-\$ or US-1925491-\$ or US-4891190-\$ or US-3775988-\$ or US-4778494-\$ or US-6425249-\$ or US-6180843-\$ or US-5500039-\$ or US-4857197-\$ or US-4504285-\$ or US-4257794-\$ or US-3815375-\$ or US-3747306-\$ or US-3581509-\$ or US-3501014-\$ or US-3968659-\$ or US-3672179-\$ or US-1952281-\$ or US-5578209-\$ or US-3559373-\$ or US-4389307-\$ or US-3568847-\$ or US-5624642-\$ or US-6776825-\$ or US-1917643-\$).did. or (US-6372019-\$ or US-6513345-\$ or US-6709500-\$ or US-4311187-\$ or US-3793812-\$ or US-4683760-\$ or US-5476537-\$ or US-4692311-\$ or US-4414112-\$ or US-6576029-\$ or US-7001448-\$ or US-2102525-\$ or US-2187646-\$ or US-2346005-\$ or US-1899498-\$ or US-1970077-\$ or US-2186344-\$ or US-2806551-\$ or US-3360908-\$ or US-3977850-\$ or US-4008059-\$ or US-6752845-\$).did. or (US-2683972-\$ or US-2807156-\$ or US-3235090-\$ or US-2971342-\$ or US-2816490-\$ or	USPAT; USOCR; DERWENT	AND	ON	2008/02/20 13:14
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		US-3259145-\$ or US-3605388-\$ or US-3498028-\$ or US-1333325-\$).did. or (US-3546891-\$). did.				
S79	3	vibrat\$4 S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 13:14
S81	98	vibrat\$4 S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 13:20
S82	18	vibrat\$4 S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/02/20 13:20
S83	22	((("3266263") or ("2595968") or ("2816938") or ("2886603") or ("2960843") or ("3224213")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/20 13:46

2/ 20/ 2008 2:54:38 PM

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